

**DECLARATION AND POWER OF ATTORNEY FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)**

As a below named inventor, I hereby declare that: My residence, mailing address, and citizenship are as stated below next to my name. I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**DIFLUOROMETHYLTRIAZOLONE COMPOUNDS USE OF THE SAME AND INTERMEDIATES**  
**FOR THE PRODUCTION THEREOF**

the application of which

☐ is attached hereto

OR

☐ was filed on \_\_\_\_\_ as United States Application Number or PCT International Application Number PCT/JP00/08558 (Confirmation No. \_\_\_\_\_), and was amended on \_\_\_\_\_ (if applicable).

I hereby state that I have reviewed and understand the contents of the above identified application, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part application(s), material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application(s) which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application(s) having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date	Priority Claimed	
			Yes	No
11-348884	Japan	8 December, 1999		
2000-110682	Japan	12 April, 2000		
2000-164223	Japan	1 June, 2000	<input checked="" type="checkbox"/>	<input type="checkbox"/>
2000-240866	Japan	9 August, 2000		

I hereby claim domestic priority benefits under 35 United States Code §120 of any United States application(s), §119(e) of any United States provisional application(s), or §365(c) of any PCT International application(s) designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in a listed prior United States or PCT International application in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge my duty to disclose any information material to the patentability of this application as defined in 37 C.F.R. 1.56 which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Prior U.S. or International Application Number(s)  
PCT/JP00/08558

U.S. or International Filing Date  
1 December, 2000

Status

I hereby appoint all attorneys of **SUGHRUE MION, PLLC** who are listed under the USPTO Customer Number shown below as my attorneys to prosecute this application and to transact all business in the United States Patent and Trademark Office connected therewith, recognizing that the specific attorneys listed under that Customer Number may be changed from time to time at the sole discretion of Sughrue Mion, PLLC, and request that all correspondence about the application be addressed to the address filed under the same USPTO Customer Number.



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PATENT TRADEMARK OFFICE

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

<b>NAME OF SOLE OR FIRST INVENTOR:</b>			
Given Name (first and middle [if any]) Tomohiro		Family Name or Surname ARAKI	
Inventor's Signature Tomohiro Araki		Date 24 April, 2002	
Residence: City Toyonaka-shi	State Osaka	Country Japan	Citizenship Japan
Mailing Address: 2-11-7-501, Sonehigashi-machi, Toyonaka-shi, Osaka, JAPAN			
City Toyonaka-shi	State Osaka	Zip 561-0802	Country Japan
<b>NAME OF SECOND INVENTOR:</b>			
Given Name (first and middle [if any]) Yoshiharu		Family Name or Surname KINOSHITA	
Inventor's Signature Yoshiharu Kinoshita		Date 25 April, 2002	
Residence: City Toyonaka-shi	State Osaka	Country Japan	Citizenship Japan
Mailing Address: 2-10-4-434, Sonehigashi-machi, Toyonaka-shi, Osaka, JAPAN			
City Toyonaka-shi	State Osaka	Zip 561-0802	Country Japan
<b>NAME OF THIRD INVENTOR:</b>			
Given Name (first and middle [if any]) Hiroshi		Family Name or Surname SAKAGUCHI	
Inventor's Signature Hiroshi Sakaguchi		Date 25 April, 2002	
Residence: City Toyonaka-shi	State Osaka	Country Japan	Citizenship Japan
Mailing Address: 2-11-8-407, Sonehigashi-machi, Toyonaka-shi, Osaka, JAPAN			
City Toyonaka-shi	State Osaka	Zip 561-0802	Country Japan
<b>NAME OF FOURTH INVENTOR:</b>			
Given Name (first and middle [if any]) Akio		Family Name or Surname MANABE	
Inventor's Signature Akio Manabe		Date 24 April, 2002	
Residence: City Sanda-shi	State Hyogo	Country Japan	Citizenship Japan
Mailing Address: 6-1-6-503, Yayoigaoka, Sanda-shi, Hyogo, JAPAN			
City Sanda-shi	State Hyogo	Zip 669-1546	Country Japan
<b>NAME OF FIFTH INVENTOR:</b>			
Given Name (first and middle [if any])		Family Name or Surname	
Inventor's Signature		Date	
Residence: City	State	Country	Citizenship
Mailing Address:			
City	State	Zip	Country

## Assignment

Whereas, I/We, Tomohiro ARAKI, Yoshiharu KINOSHITA, Hiroshi SAKAGUCHI and Akio MANABE of 2-11-7-501, Sonehigashi-machi, Toyonaka-shi, Osaka, JAPAN, 2-10-4-434, Sonehigashi-machi, Toyonaka-shi, Osaka, JAPAN, 2-11-8-407, Sonehigashi-machi, Toyonaka-shi, Osaka, JAPAN and 6-1-6-503, Yayoigaoka, Sanda-shi, Hyogo, JAPAN hereinafter called assignor(s), have invented certain improvements in DIFLUOROMETHYLTRIAZOLONE COMPOUNDS, USE OF THE SAME AND INTERMEDIATES FOR THE PRODUCTION THEREOF and executed an application for Letters Patent of the United States of America therefor on \_\_\_\_\_; and

Whereas,

Sumitomo Chemical Company, Limited of  
5-33, Kitahama 4-Chome, Chuo-ku, Osaka, JAPAN

\_\_\_\_\_  
\_\_\_\_\_  
(assignee), desires to acquire the entire right, title, and interest in the application and invention, and to any United States patents to be obtained therefor;

Now therefore, for valuable consideration, receipt whereof is hereby acknowledged,

I/We, the above named assignor(s), hereby sell, assign and transfer to the above named assignee, its successors and assigns, the entire right, title and interest in the application and the invention disclosed therein for the United States of America, including the right to claim priority under 35 U.S.C. §119, and I/we request the Director – U.S. Patent and Trademark Office to issue any Letters Patent granted upon the invention set forth in the application to the assignee, its successors and assigns; and I/we will execute without further consideration all papers deemed necessary by the assignee in connection with the United States application when called upon to do so by the assignee.

I/We hereby authorize and request our attorneys SUGHRUE MION, PLLC of 2100 Pennsylvania Avenue, NW, Washington, DC 20037-3213 to insert here in parentheses (Application number \_\_\_\_\_ and Confirmation number \_\_\_\_\_, filed \_\_\_\_\_) the filing date and application number of said application when known.

Date: 24 April, 2002 Tomohiro Araki

s/Tomohiro ARAKI

Date: 25 April, 2002 Yoshiharu Kinoshita

s/Yoshiharu KINOSHITA

Date: 25 April, 2002 Hiroshi Sakaguchi

s/Hiroshi SAKAGUCHI

Date: 24 April, 2002 Akio Manabe

s/Akio MANABE

(Legalization not required for recording but is prima facie evidence of execution under 35 U.S.C. §261)